

PageWorks 18



Versatile desktop monochrome laser printer
1200 x 600 dpi resolution
18 pages per minute letter/A4
Up to 1,250 sheets of paper input

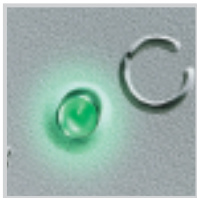
MINOLTA
QMS

Versatile desktop laser printing for the office



Exceptional Productivity

Features such as a 1,250-sheet maximum paper capacity and a rated duty cycle of 60,000 pages per month make the **PageWorks 18** printers the perfect workgroup solution. You can configure the **PageWorks 18** to fit any of your office needs with options such as a Fast Ethernet® network interface, extra paper cassettes, and duplex capability. Need even more flexibility? The **PageWorks 18 Plus** can operate with both PCs and Macintosh® computers right out of the box.



More than Expected

The **PageWorks 18** printer drivers include many features to make printing truly convenient. The network-enabled printers include PageScope—a web-based printer management utility which provides easy monitoring and configuration of both printers and network functions. Additional driver features include N-up printing and customized watermarks. Both the **PageWorks 18N** and **PageWorks 18 Plus** also offer an automatic “jogger” function for job separation capability on busy networks.



PageWorks 18LN/18



PageWorks 18N/18 Plus



Versatile Office Printing

- The **PageWorks 18 family** of laser printers provides the flexibility to meet the needs of today's wide array of office environments.
- It combines quick 18 page-per-minute print speeds and superior 1200 x 600 dpi print quality to deliver high-quality output in seconds.
- With four models to choose from, there's a **PageWorks 18** suited for your immediate and future printing requirements.

Broad Application Support

- The **PageWorks 18** printer series offers Adobe® PostScript® 3, PCL® 6, and Windows®-based language compatibility to support a range of office applications within both Windows and Macintosh environments.
- No matter how diverse your business, you can count on the **PageWorks 18** to perform seamlessly.

Adaptable and Resourceful

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|--|---|
| • up to 18 pages per minute | • 60,000 page-per-month duty cycle |
| • supports up to legal-size
(216 x 355mm) media | • supports paper, transparencies, labels,
thick stock, postcards & envelopes |
| • 1200 x 600 dpi resolution | • lightweight, desktop design |
| • up to 1,250 sheets of paper input | • high-capacity toner cartridge |
| • 10/100BaseT Ethernet interface* | • Windows Plug-n-Play |
| • Duplexing capability | |

*standard on 18LN, 18N, & 18 Plus models



PageWorks 18 – Technical



Printing Process

Print Method: electrophotographic (laser)
Print Speed: 18 ppm letter/A4
Resolution: 1200 x 600 dpi
Maximum Duty Cycle: up to 60,000 prints per month

Hardware and Software Capabilities

Processor Type:
 PageWorks 18LN: 20 MHz Hitachi® Zenographics processor,
 PageWorks 18, 18N, 18 Plus: 66 MHz Power PC® and QuickPrint®
 dual processor
Memory: (see table below)
 PageWorks 18LN: 1 SIMM slot
 PageWorks 18, 18N, 18 Plus: 2 SIMM slots
Compatibility:
 PageWorks 18LN: Windows 95/98/NT4/Windows 2000, PC-based
 PostScript® Level 2;
 PageWorks 18, 18N: PCL 6, optional Adobe® PostScript 3;
 PageWorks 18 Plus: PCL 6, Adobe PostScript 3
Optional Printer Languages: PageWorks 18, 18N: Adobe PostScript 3

Interface Support

Standard Interfaces:
 PageWorks 18: IEEE 1284 parallel (ECP/EPP)
 PageWorks 18N, 18 Plus: Ethernet (10/100BaseT),
 IEEE 1284 parallel (ECP/EPP)
Optional Interfaces: PageWorks 18: Ethernet (10/100BaseT), Ethernet
 (10BaseT/2), Token-Ring

Paper Handling

Paper Size Support: Letter, Legal, Executive, A4, A5, B5
Standard Paper Input:
 PageWorks 18LN, 18: 250-sheet multipurpose tray
 PageWorks 18N, 18 Plus: 250-sheet multipurpose tray,
 500-sheet letter/A4 cassette
Optional Paper Input: Up to 2 additional 500-sheet letter/A4 cassettes,
 1,250 sheet maximum capacity
Paper Output: 250-sheet face-down output; offset stacking
 on 18N, 18 Plus
Duplexing: Optional
Printable Area:
 Simplex: 4 mm from all page edges
 Duplex: 6.5 mm from all page edges
 Maximum printable area: 8.19" x 13.7" (207.9 x 347.6 mm)
Print Media: Plain, copier, bond, and recycled paper;
 transparencies, labels, envelopes, letterhead, and thick stock
Paper Weights:
 Plain paper: 16 to 24 lb. Bond (60 to 90 g/m²)
 Thick stock: up to 90 lb. Index (163 g/m²)

Physical

Type: Laser printer with internal controller
Dimensions (W x D x H):
 PageWorks 18LN, 18: 17.2" x 20.1" x 13.1" (436 x 511 x 332 mm)
 PageWorks 18N, 18 Plus: 17.2" x 20.1" x 17.8" (436 x 511 x 452 mm)
Weight:
 PageWorks 18LN, 18: 28.6 lb. (13 kg)
 PageWorks 18N, 18 Plus: 38.5 lb. (17.5 kg)

Electrical

Power Requirements: 120 V ± 10 %, 7 A
Power Consumption:
 Operating: 820 W or less
 Standby: 60 W or less
 Energy Save: 30 W or less
 Energy Conservation Mode: Less than 5 W
Energy Star® Compliant

Environmental

Temperature Requirements:
 Operating: 50° to 95° (10° to 35°C)
 Non-Operating: 50° to 122° (10° to 50°C)
Humidity:
 Operating: 35 to 70 %
 Non-Operating: 15 to 85 %
Noise Level:
 Operating: < 67 dBA; Standby: < 39 dBA

Regulatory/Safety Conformity

FCC-B, DOC B, CE Marking, UL, CSA, C-Tick

Consumables¹

Yield: up to 9,000 pages @ 5 % coverage

Typefaces

PageWorks 18LN: Standard Windows® 3.x./95/98 or NT fonts
PageWorks 18, 18N: 45 outline, 1 bitmap, 96 Intellifont and TrueType
 fonts for Windows
PageWorks 18 Plus: 45 outline, 1 bitmap, 96 Intellifont and TrueType fonts
 for Windows; 136 Adobe PostScript fonts

Warranty Period and Conditions

One year return to factory or overnight replacement

¹ The stated life expectancy of each consumable in your printer is based on printing under specific operating conditions such as page coverage for a particular page size (5 % coverage of letter/A4). The actual consumables life will vary depending on the use and other printing variables including page coverage, page size, media type, continuous or intermittent printing, number of color planes, ambient temperature and humidity.

Model Specific Features

Features/Model	PageWorks 18LN	PageWorks 18	PageWorks 18N	PageWorks 18 Plus
Print Speed	18 ppm	18 ppm	18 ppm	18 ppm
Resolution	1200 x 600 dpi	1200 x 600 dpi	1200 x 600 dpi	1200 x 600 dpi
Memory	2 MB (max. 18 MB)	4 MB (max. 68 MB)	4 MB (max. 68 MB)	4 MB (max. 68 MB)
Processor	20 MHz	66 MHz	66 MHz	66 MHz
Compatibility	Windows 95/98, NT	PCL 6	PCL 6	PCL 6
	PC-based PS2			Adobe PS 3
Paper Input	250 sheets	250 sheets	750 sheets	750 sheets
Duplexing	○	○	○	○
10/100BaseT Ethernet	●	○	●	●

○ Optional ● Standard



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